

08 October 1985

Mr. Joe Galbraith
Environmental Engineer
Environmental Protection Agency, Region VII
Waste Management Branch
726 Minnesota Avenue
Kansas City, KS 66101

Subject: REQUEST FOR EXTENSION OF EXPIRATION DATE AND INCREASE OF NET
EXPLOSIVE WEIGHT

Reference: (a) United States Environmental Protection Agency, Region VII
Permit Number MOP000000204, Dtd 23 August 1985

Enclosure: (1) Condition Certification - Reactive Waste, Dtd 08 Oct 1985

Dear Mr. Galbraith:

1. We are requesting that the expiration date of Reference (a) be extended. MCAIR is still awaiting final coordination efforts with our disposal contractor GSX Services, Inc. The coordination efforts still pending has resulted in an unduly delay in the performance of the Reactive Waste Disposal. Therefore, in order to keep the permit viable, we would appreciate your cooperation in revising the date for the permit to be depicted as 25 August 1985 through 29 December 1985.

2. Additionally, we are requesting that the Net Explosive Weight (NEW) of Reference (a) be increased from 859 to 948 pounds. The reason for this increase of the 89 pounds over our letter, dated 18 July 1985, is that:

- o Naval Plant Representative Office (NAVPRO) at our St. Louis facilities has deemed to disposition 64.92 pounds of NEW of Government Furnished Aircraft Equipment (GFAE) Explosive Material stored at our facility as surplus property to be demilitarized.
- o MCAIR since July has accumulated 22.87 pounds of NEW of Customer Furnished Equipment (CFE) Explosive Material for disposition.
- o MDEC has coordinated the disposal effort of 0.22 pounds of Flammable Liquid in conjunction with MCAIR's Emergency Permit.

MCAIR is confident that we will be able to resolve future problems for disposal of Reactive Waste as defined within our letter, dated 18 July 1985.

Following is a breakdown of the 89 pounds increase by nomenclature:

GFAE - SMDC Lines, Initiators & etc.	- Class C Explosives	29.12 lbs.
GFAE - Rocket Motors	- Class B Explosives	35.80 lbs.
CFE - SMDC Lines, Initiators & etc.	- Class C Explosives	3.61 lbs.
CFE - Railway Torpedo	- Class B Explosives	0.05 lbs.
CFE - Smokeless Power	- Class B Explosives	7.00 lbs.

CFE - Detasheet, Dipam, Detonating	
Cord and Blasting Caps	- Class A Explosives 12.21 lbs.
1 Cylinder of Trimethylaluminum	- Flammable Liquid <u>0.22 lbs.</u>
	TOTAL <u>88.01</u>

3. Accordingly, a request is being submitted to Tom Pauling of Mo DNR to revise their Permit.

4. Your approval of our request for revision to Ref (a) would be sincerely appreciated.



R. H. Kaatman, Supervisor
Environmental Compliance
Sta: (314) 232-3319



Concur: H.D. Rehkop, Branch Manager
Hazardous Materials Control
Sta: (314) 234-7716

RHK:tb

EC: Tom Pauling, Mo DNR
Glen Estes, NAVPRO - STL

MCDONNELL AIRCRAFT COMPANY

Box 516, Saint Louis, Missouri 63166 (314) 232-0232

08 October 1985

CONDITION CERTIFICATION - REACTIVE WASTE

I HEREBY CERTIFY THAT MCDONNELL AIRCRAFT COMPANY'S (MCAIR) ADDITIONAL REACTIVE WASTE (EXPLOSIVES), PENDING SHIPMENT TO BIGSPRING QUARRY, BIGSPRING, MO FOR DISPOSAL/TREATMENT IS NOT IN A DETERIORATING OR SHOCK SENSITIVE CONDITION.



H.D. REHKOP, BRANCH MANAGER
HAZARDOUS MATERIALS CONTROL
DEPT 790, BLDG 250, LEV 2

Enclosure (1) to
R.H. Kaatman ltr
dtd 08 Oct 85

MCDONNELL DOUGLAS



MCDONNELL AIRCRAFT COMPANY

08 October 1985

Box 516, Saint Louis, Missouri 63166 (314) 232-0232

Mr. Tom Pauling
Environmental Engineer
Missouri Department of Natural Resources
Waste Management Section
117 E. Dunklin
P.O. Box 176
Jefferson City, MO 65102

Subject: REQUEST FOR EXTENSION OF EXPIRATION DATE AND INCREASE OF NET
EXPLOSIVE WEIGHT

Reference: (a) Missouri Department of Natural Resources - Emergency Directive
for Reactive Waste dtd 18 September 1985

Enclosure: (1) Condition Certification - Reactive Waste, Dtd 08 Oct 1985

Dear Mr. Pauling:

1. We are requesting that the expiration date of Reference (a) be extended. MCAIR is still awaiting final coordination efforts with our disposal contractor GSX Services, Inc. The coordination efforts still pending has resulted in an unduly delay in the performance of the Reactive Waste Disposal. Therefore, in order to keep the permit viable, we would appreciate your cooperation in revising the date for the permit to be depicted as 18 September 1985 through 29 December 1985.
2. Additionally, we are requesting that the Net Explosive Weight (NEW) of Reference (a) be increased from 859 to 948 pounds. The reason for this increase of the 89 pounds over our letter to the Federal EPA Region VII dtd 18 July 1985, is that:
 - o Naval Plant Representative Office (NAVPRO) at our St. Louis facilities has deemed to disposition 64.92 pounds of NEW of Government Furnished Aircraft Equipment (GFAE) Explosive Material stored at our facility as surplus property to be demilitarized.
 - o MCAIR since July has accumulated 22.87 pounds of NEW of Customer Furnished Equipment (CFE) Explosive Material for disposition.

MCAIR is confident that we will be able to resolve future problems for disposal of Reactive Waste as defined within our letter, dated 18 July 1985.

Following is a breakdown of the 89 pounds increase by nomenclature:

GFAE - SMDC Lines, Initiators & etc.	- Class C Explosives	29.12 lbs.
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CFE - Railway Torpedo	- Class B Explosives	0.05 lbs.
CFE - Smokeless Power	- Class B Explosives	7.00 lbs.
CFE - Detasheet, Dipam, Detonating Cord and Blasting Caps	- Class A Explosives	<u>12.21 lbs.</u>

TOTAL 87.79

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08 October 1985

3. Accordingly, a request is being submitted to Joe Galbraith of Federal EPA Region VII to revise their Permit.

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Environmental Compliance
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Hazardous Materials Control
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R.H. Kaatman ltr
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MCDONNELL DOUGLAS



CORPORATION